

GP-303798

SEVEN-SPEED TRANSMISSION

ABSTRACT OF THE DISCLOSURE

A seven-speed transmission includes an input shaft, an output shaft, and three planetary gear sets. An interconnecting member continuously connects members of the second and third planetary gear sets.

- 5 Six torque-transmitting mechanisms are provided between the planetary gear sets and a transmission housing. The six torque-transmitting mechanisms are engaged in combinations of two to establish seven forward speed ratios and a reverse speed ratio between the input shaft and the output shaft.